

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Saturday, May 20th 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

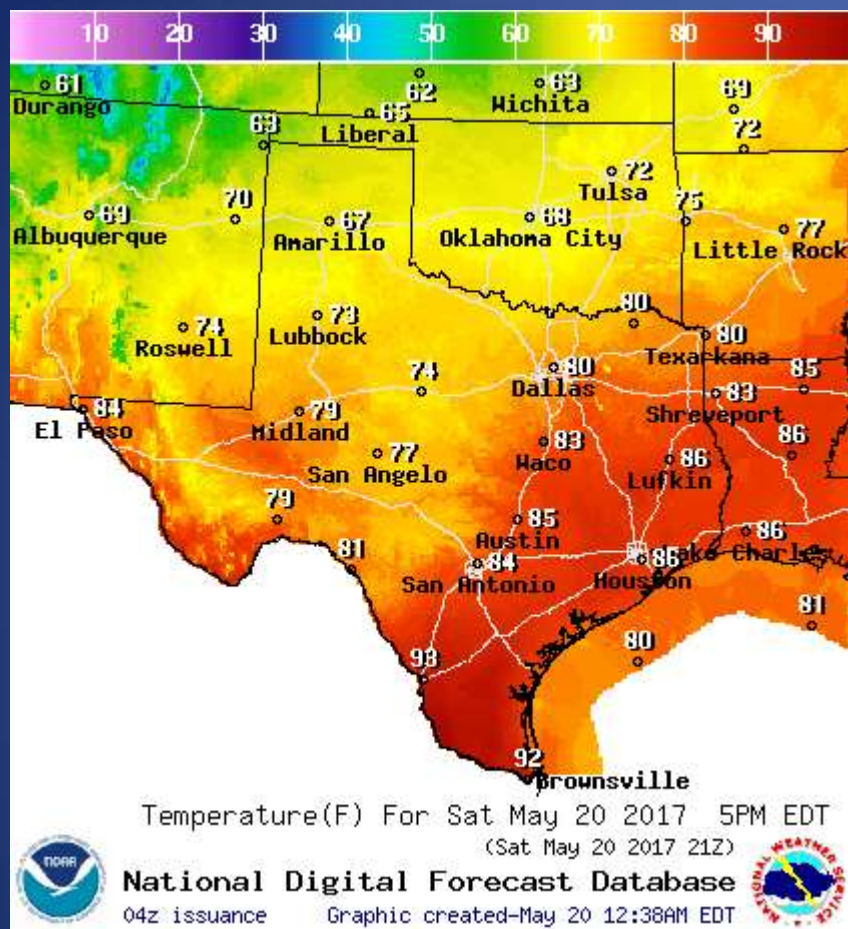
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/19/17	Update #1 Report of Storm Damage	Brown & Coleman Counties	N
05/19/17	Final Report of a Road Closure (IH20)	Ector County	Y
05/19/17	Final Report of Storm Damage	Brown & Coleman Counties	N
05/19/17	Silver Alert Request for the Bedford Police Department	Bedford/Tarrant	Y

Informational Products

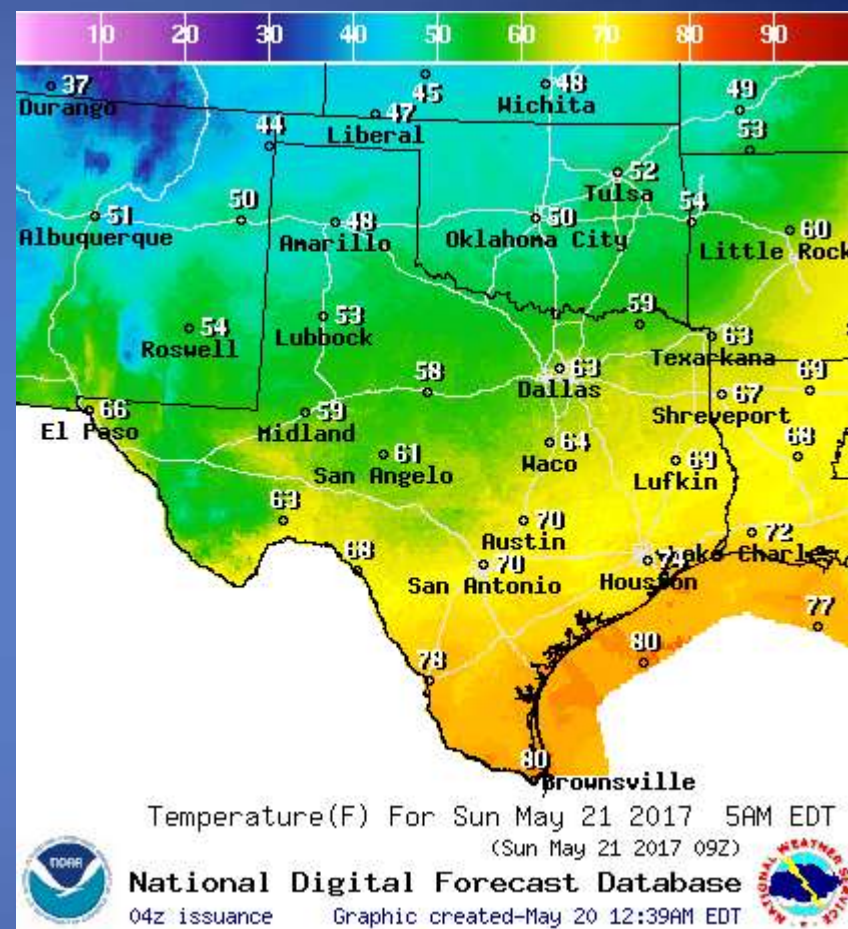
Distributed by the State Operations Center

DATE	SUBJECT
05/19/17	NWS Shreveport- Risk of Severe Weather Tonight May 19th
05/19/17	NWS Fort Worth- NWS UPDATE: Part 1 for Today
05/19/17	NWS Fort Worth- UPDATE: Active Weekend Weather
05/19/17	NWS West Gulf River Forecast Center-Update on Weekend Rainfall Event
05/19/17	NWS Austin/San Antonio- Strong to Severe Thunderstorms and Locally Heavy Rainfall Possible Saturday into Sunday
05/19/17	NWS Norman OK - Hydrologic Statement for the Beaver Creek in Wichita County
05/19/17	NWS Midland Hydrologic Statement for Colorado River, Mitchell County
05/19/17	NWS Midland Hydrologic Statement for Beals Creek, Howard County
05/20/17	NWS San Angelo: Hydrologic Statement for the Colorado River at/near above Silver
05/20/17	NWS Corpus Christi: Strong to Severe Thunderstorms Possible Late This Afternoon and Tonight, then Again Sunday Afternoon and Evening
05/20/17	NWS Houston/Galveston: Weather Update

Weather Forecast

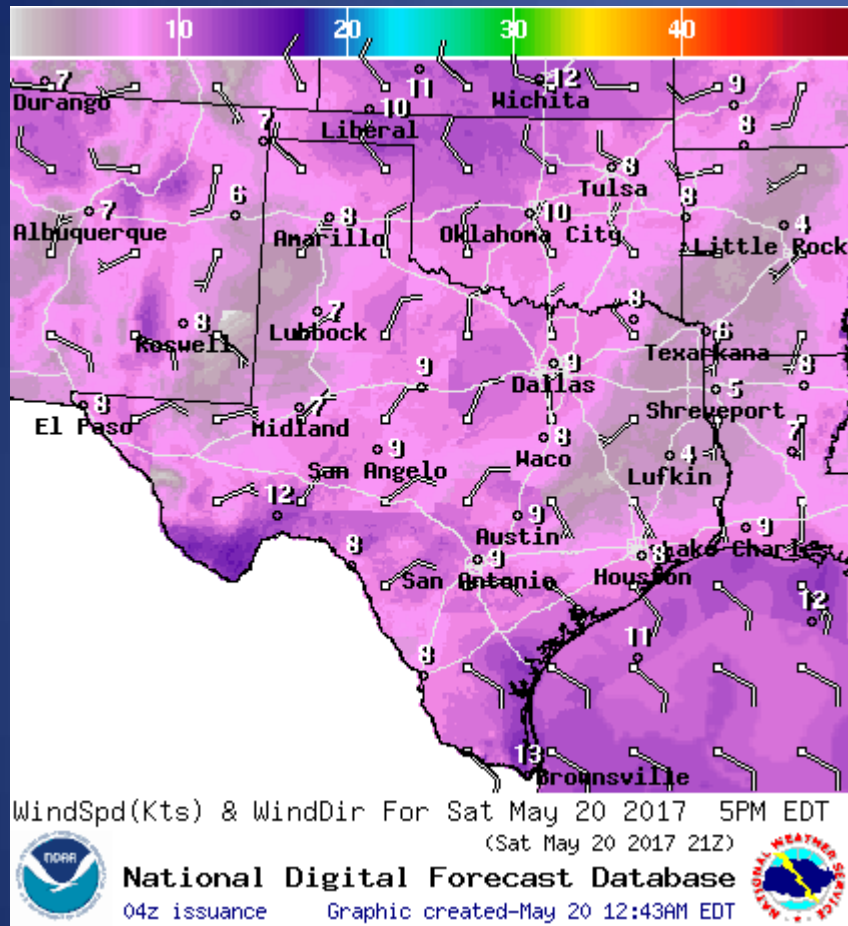


Highs

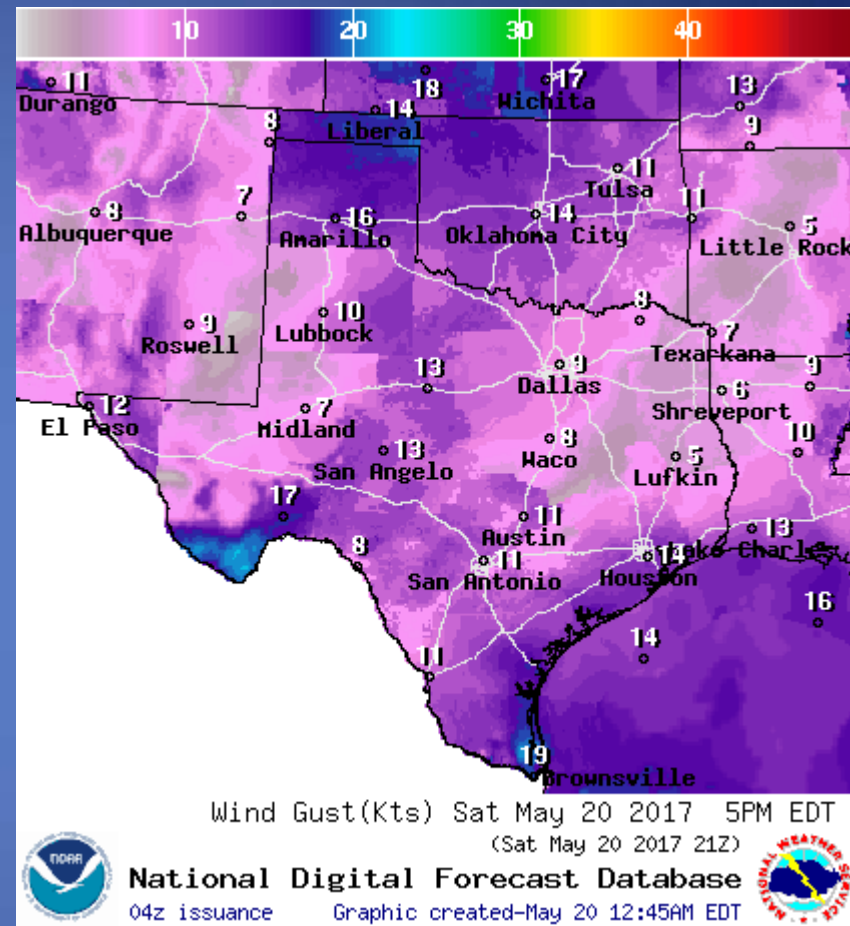


Lows

Weather Forecast

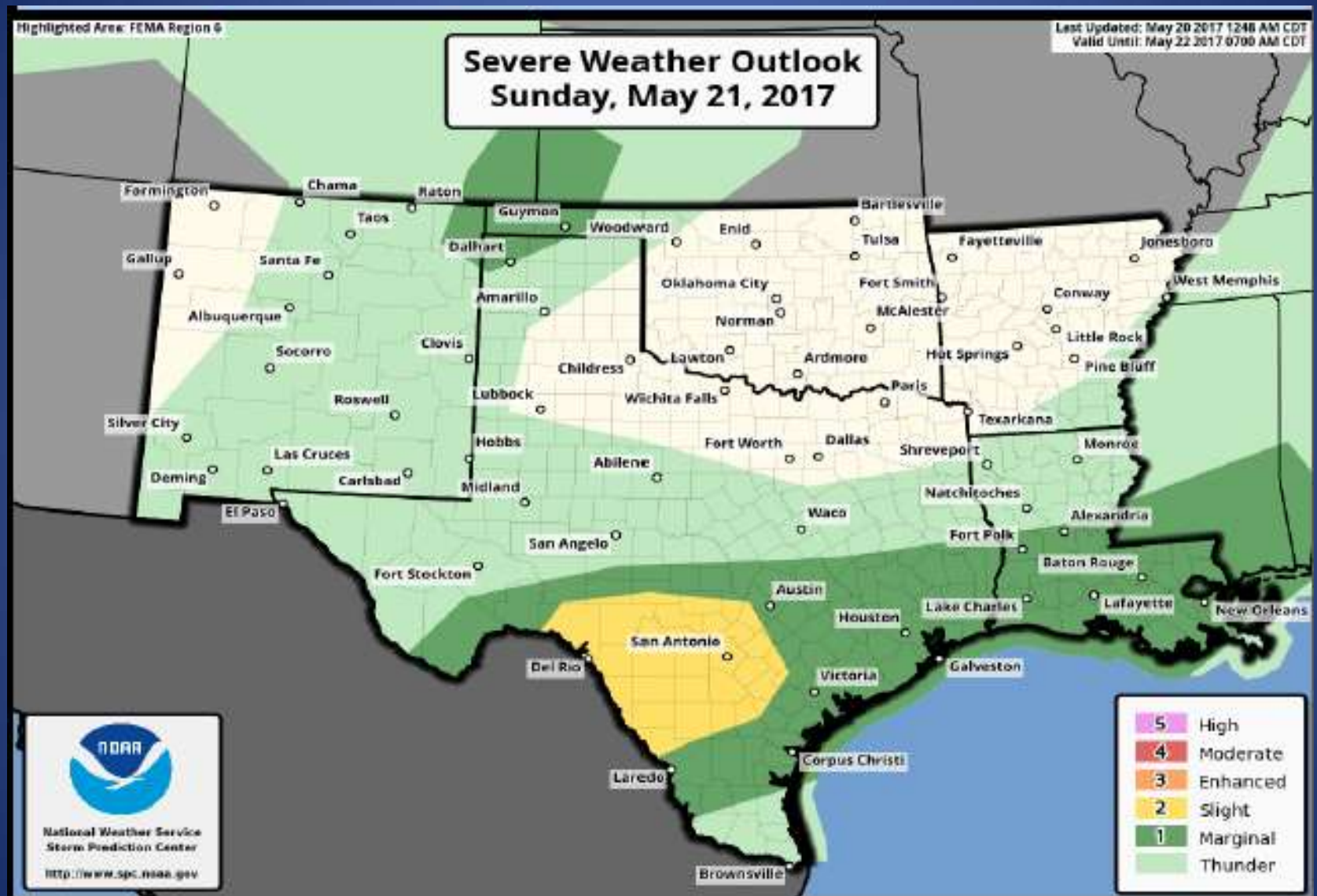


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather



Scattered Showers and Storms Today. A Few Could Be Strong to Severe.

National Weather Service Austin / San Antonio



YouTube f @NWSSanAntonio
weather.gov/ewx

Scattered showers and storms are expected today as a weak cold front moves into the region. A few storms could become strong to severe, with large hail and damaging straight line winds possible. Highs will range from the upper 70s across the Hill Country to mid and upper 80s elsewhere.



Strong to Severe Storms Possible Today

National Weather Service Austin / San Antonio

Created: 5/20/2017 5:20 AM



YouTube f @NWSSanAntonio
weather.gov/ewx

Scattered showers and storms are expected today as a weak cold front moves into the region. A few storms could become strong to severe, with large hail and damaging straight line winds possible.

What?

Isolated strong to severe thunderstorms possible near a cold front

When?

Saturday morning through Saturday evening

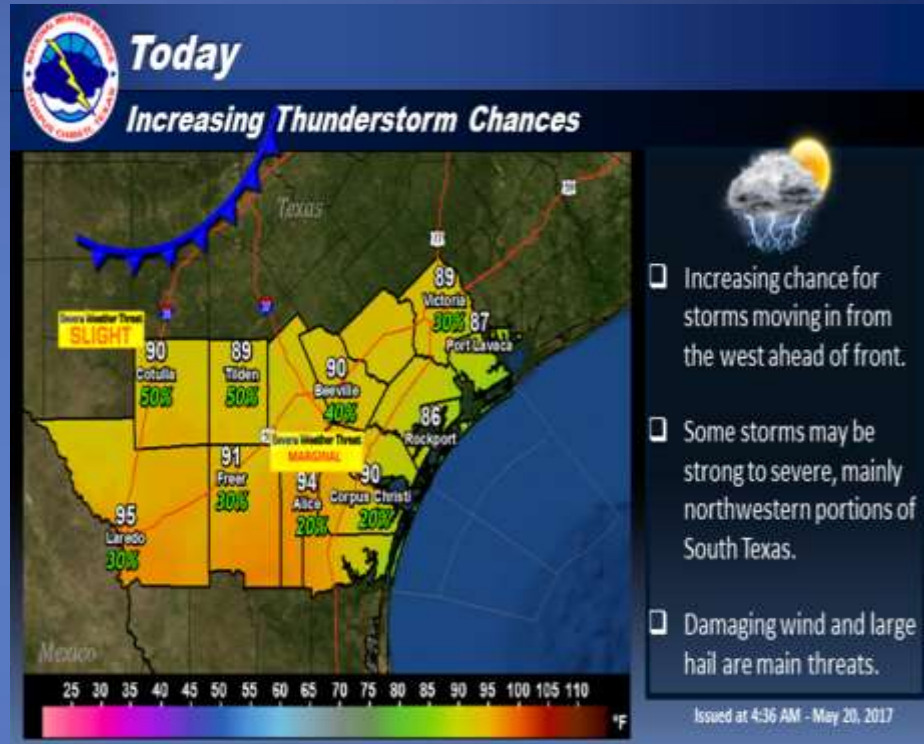
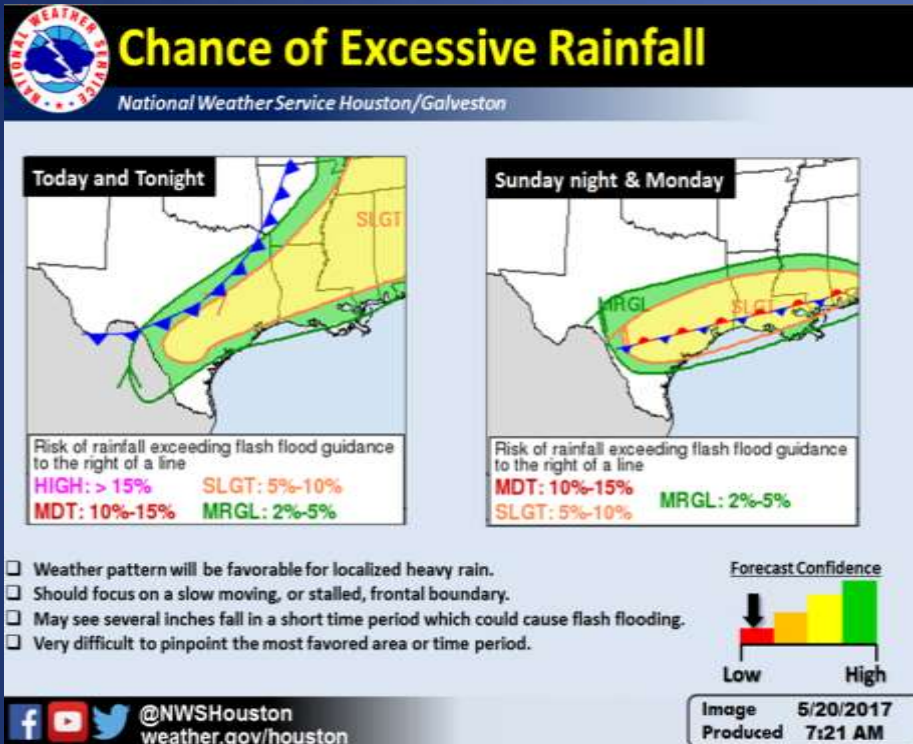
Where?

Greatest risk shaded in Yellow

Threat Impact Levels:



Hazardous Weather



An upper level disturbance, increasing moisture and an approaching weak cold front will lead to increasing shower and thunderstorm chances today. The better chance will be across the northwestern portions of South Texas where there is a slight risk of severe storms. The remainder of the area is in a marginal risk. The main threat with any severe storms that may develop is expected to be large hail and damaging wind.

Hazardous Weather



A slow moving cold front will bring scattered to numerous showers and thunderstorms to mainly the southeast portions of the region this morning. A few strong to marginally severe storms will be possible along with a threat for locally heavy rainfall. Northwest of the cold front, a few showers and thunderstorms will be possible, but severe storms are not expected.



Scattered to numerous thunderstorms will effect the entire Four State Region today through this evening. Some of these storms could be strong to severe, especially across portions of South Central Arkansas and Northern Louisiana. Large hail and damaging thunderstorm wind gusts would be the main threat if any severe thunderstorms can develop later today through this evening. Also look for locally heavy downpours and frequent cloud to ground lightning with storms this evening. If outdoor activities are planned, act accordingly.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/19/17	Severe Thunderstorm Warning	Archer, Baylor, Bosque, Brown, Callahan, Coke, Coleman, Comanche, Concho, Coryell, Clay, Erath, Fisher, Grayson, Hamilton, Haskell, Hood, Johnson, Jones, Knox, Lampasas, Lubbock, McCulloch, Menard, Mills, Mitchell, Montague, Nolan, Parker, Runnels, San Saba, Schleicher, Scurry, Shackelford, Somervell, Sterling, Stonewall, Tarrant, Taylor, Tom Green, Throckmorton, Wilbarger, Young Counties
05/19/17	Flash Flood Warning	Brown, Coleman, Concho, Mitchell, Scurry, Foard, Knox, Wilbarger, Baylor, Runnels Counties
05/19/17	Urban and Small Stream Flood Advisory	Brown, Callahan, Coleman, Concho, Fisher, Jones, Nolan, Runnels Counties
05/19/17	Flood Warning	Clay, Fisher, Nolan, Mitchell, Howard Counties
05/19/17	Flood Advisory	Archer , Clay, Wichita, Knox , Baylor, Mills Counties
05/19/17	Tornado Watch	Brown, Callahan, Coke, Coleman, Concho, Fisher, Haskell, Irion, Jones, McCulloch, Nolan, Runnels, San Saba, Shackelford, Sterling, Taylor, Throckmorton, Tom Green Counties
05/19/17	Small Stream Flood Advisory	Concho, Tom Green Counties

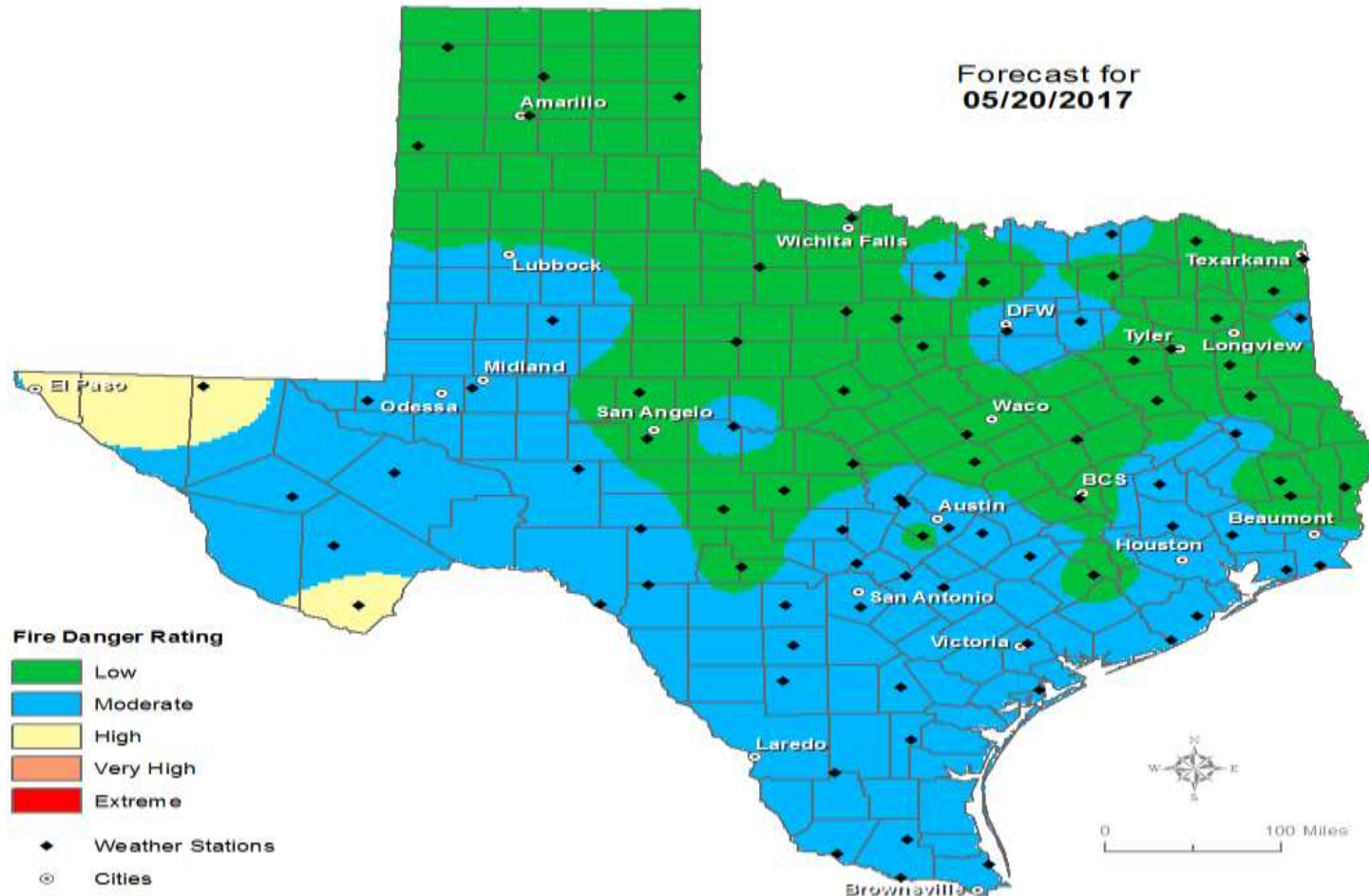
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/19/17	Tornado Warning	Archer, Brown, Callahan, Clay, Coleman, Concho, Jones, Runnels and Taylor Counties
05/20/17	Severe Thunderstorm Warning	Crockett, Edwards, Gillespie, Kerr, Kimble, Kinney, Llano, Mason, McCulloch, Menard, Real, San Saba, Sutton, Trinity , Polk, Uvalde and Val Verde Counties
05/20/17	Flood Advisory for Minor Flooding in Poor Drainage Areas	Grayson County
05/20/17	Flood Warning Extended	Beaver Creek Near Electra affecting Wichita and Wilbarger Counties
05/20/17	Small Stream Flood Advisory	Burnet, Travis and Williamson Counties
05/20/17	Flood Advisory	Anderson County
05/20/17	Flash Flood Warning	Anderson and Cherokee Counties
05/20/17	Urban and Small Stream Flood Advisory	Cherokee and Smith Counties

Fire Danger Forecast

Forecast Fire Danger

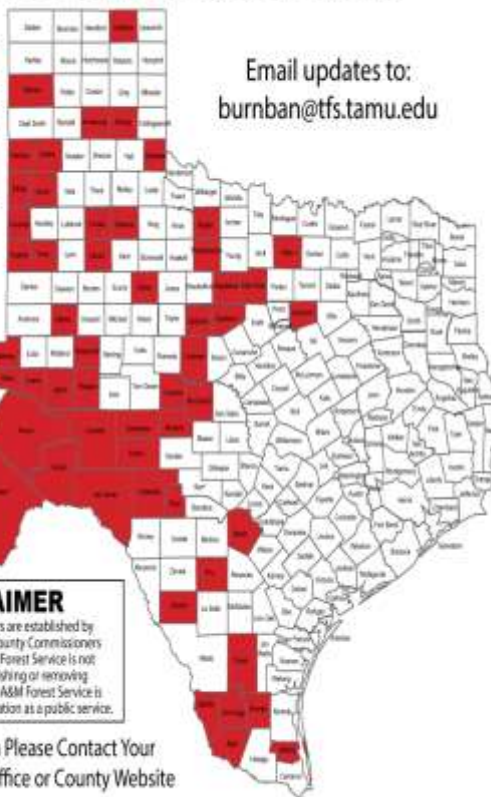
Forecast for
05/20/2017



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

May 19, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 58

Armstrong
Baker
Baylor*
Beck
Brewster*
Brooks
Callahan
Castro
Childress
Cochran
Coleman
Concho
Crane
Crockett
Crosby
Culberson
Dickens
Dimmit
Donley*
Duval
Eastland
Edwards
El Paso
Fisher
Frio
Garza
Glasscock
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Lamb
Martin
McCluskey
Menard
Ochiltree
Oldham
Palo Pinto
Parker
Pecos
Presidio
Reagan
Real
Schleicher
Star
Stephens
Sutton
Tarrant
Terrell
Throckmorton

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

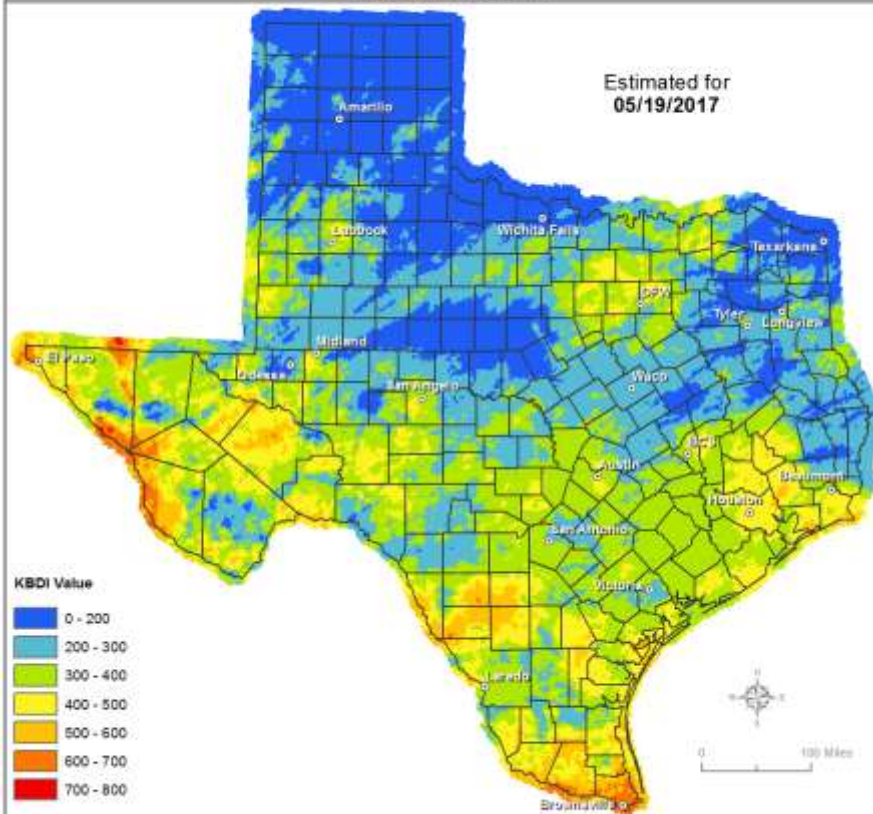
For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsrpt.tamu.edu/wildfires/BurnBan.xml>

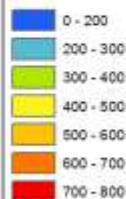
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/19/2017



KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

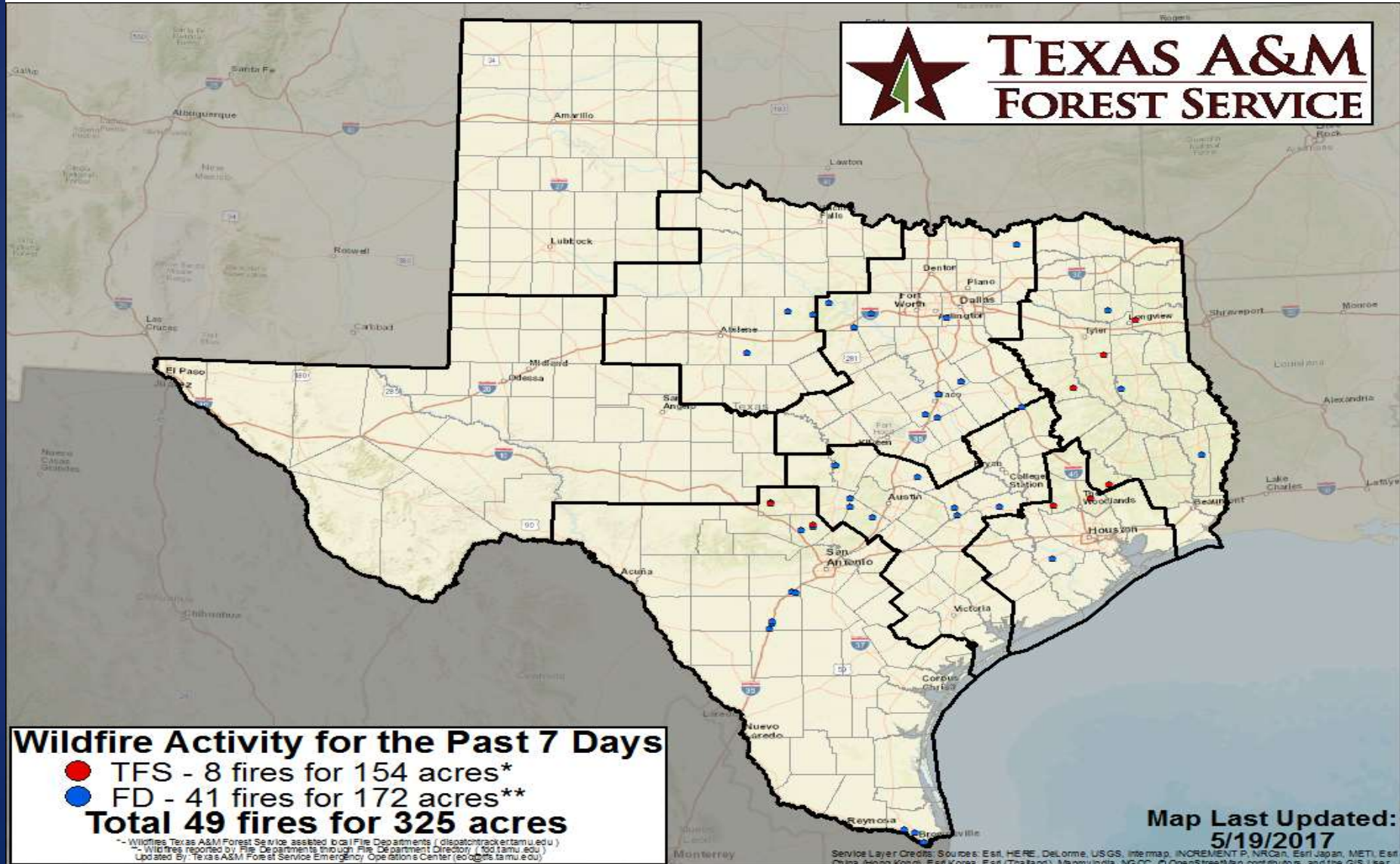
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/19/17	Red Flag Warning	Guadalupe Mountains

Fire Activity (*Last 24 Hours)

Reports 469 (no change) fires and 630,324 (no change) acres destroyed this year. There are 58 (no change) counties with burn bans. The Keetch-Byram Drought Index list 29 (+4) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/25/17	05/20/17	Community Emergency Response Team (CERT) Course	G-317	Driftwood
05/04/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
05/06/17	05/27/17	Community Emergency Response Team (CERT) Course	G-317	Hebbronville
05/15/17	05/26/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Allen
05/19/17	05/21/17	Operational Level Response to HazMat/WMD Incidents	PER-212	Tyler
05/19/17	05/21/17	Intermediate Incident Command System for Expanding Incidents	G-300	Fort Sam Houston

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/15/17	05/21/17	Irving	AT&T Byron Nelson Golf Tournament
05/19/17	05/28/17	Houston	Houston Astros Home Baseball Game